

YH3931, Compression H-Tap

By Burndy
Catalog # [YH3931](#)

Copper Compression H Tap, Tin Plated, Accommodating the following wire sizes - Run (Main): 750 KCMIL-350 KCMIL Class B,C, 535 KCMIL DLO, 550 KCMIL-450 KCMIL Class I, Tap 1: 4/0 AWG-1/0 AWG Class B,C, 250 KCMIL-1/0 AWG Class I, DLO, 4/0 AWG Class K, Tap 2: 1 AWG-6 AWG Solid, 1 AWG-6 AWG Class B,C, 1 AWG-8 AWG Class I, DLO. See sale drawing for metric wire size accommodates



Features

- Uninsulated compression H-tap connector, tin-plated
- Designs with more than one tap wire groove require installers to utilize a minimum of one Main (Run) and one Tap groove, other grooves can be left empty
- 'Third Hand' is a string provided with the H-tap connector and is used to wrap the wire while being inserted into the run and tap grooves
- H-tap connectors can be purchased separately or kitted with covers
- YH is connector sold separately without cover
- YH-WC is kitted H-tap connector and black cover
- YH-WCC is kitted H-tap connector and clear cover

Application

Wire Tap

General

Catalog Number	YH3931
Color Code	Yellow
Connector Type	H-TAP
Die Index	K-R
EU RoHS Indicator	Yes
Finish Type	Tin-Plated
Material	COPPER
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	CRIMPIT
Temperature Rating	194
Trade Name	CRIMPIT™
Type	Compression Taps
UPC	781810013885
UPC 12 Digit	7818100138855

Dimensions

Dimension - Height inch	2.97 in
Dimension - L Length Overall mm	24 mm

Dimension - Length Overall inch	0.95 in
Dimension - Strip Length inch	1-1/16
Dimension - Width fraction	1.50 in
Dimension - Width inch	2.97 in

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper Flex G Run	500 kcmil
Conductor - Copper Flex G Run Range	500 kcmil
Conductor - Copper Flex G Tap	1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil
Conductor - Copper Flex G Tap Range	1/0 AWG-250 kcmil
Conductor - Copper Flex H Run	2 AWG;1 AWG;1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil;300 kcmil;350 kcmil;400 kcmil;450 kcmil;500 kcmil
Conductor - Copper Flex H Run Range	2 AWG-500 kcmil
Conductor - Copper Flex H Tap	1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil
Conductor - Copper Flex H Tap Range	1/0 AWG-250 kcmil
Conductor - Copper Flex I Run	550-500 KCMIL
Conductor - Copper Flex I Run Range	500 kcmil
Conductor - Copper Flex I Tap	1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil
Conductor - Copper Flex I Tap Range	250 KCMIL-1/0 AWG
Conductor - Copper Flex K Run	500 kcmil
Conductor - Copper Flex K Run Range	500 kcmil
Conductor - Copper Flex K Tap	1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil

Conductor - Copper Flex K Tap Range	4/0 AWG
Conductor - Copper Flex M Run	500 kcmil
Conductor - Copper Flex M Run Range	500 kcmil
Conductor - Copper Flex M Tap	1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil
Conductor - Copper Flex M Tap Range	1/0 AWG-250 kcmil
Conductor - Copper Str Run	350 kcmil;400 kcmil;450 kcmil;500 kcmil;550 kcmil;600 kcmil;700 kcmil
Conductor - Copper Str Run Range	750 KCMIL-350 KCMIL
Conductor - Copper Str Tap	1/0 ;2/0 AWG;3/0 AWG;4/0 AWG
Conductor - Copper Str Tap Range	4/0 AWG-1/0 AWG
Conductor - Material	COPPER
Conductor Type	CODE/FLEX

Certifications And Compliance

Buy American Compliant	Contact Manufacturer
Certification - CSA Approved	Yes
Certification - ETL	No

Certification - UL Recognized	No
Certification - cULus	No
Certified Listed	TAA Compliant (All status valid till December 2024)
Industry Standard(s)	UL 486A-486B
Standards - Industry Standards Met	UL467
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Carton Quantity	40
Minimum Pack Quantity	1
Pallet Quantity	2880

Product Assets

[Catalogs - BURNDY Master Catalog - Section C - Compression Connections](#)
[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
[Customer Notices - Prop 65 Notice](#)
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
[Product Cross Section Image\(s\) - BUR_YH_LINEART](#)
[Sales Drawings - SD..206566-01](#)
[Specifications - YH3931](#)

